

Test and adjustment values

Engine	110	117
Idle speed, 1/min	750 ± 50	650 ± 50

Special tools

Remote oil temperature gauge

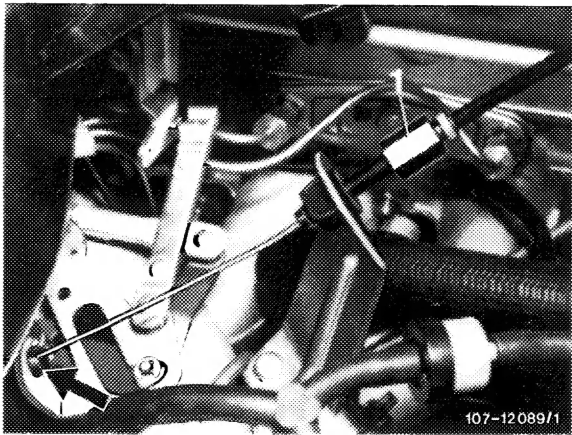


116 589 27 21 00

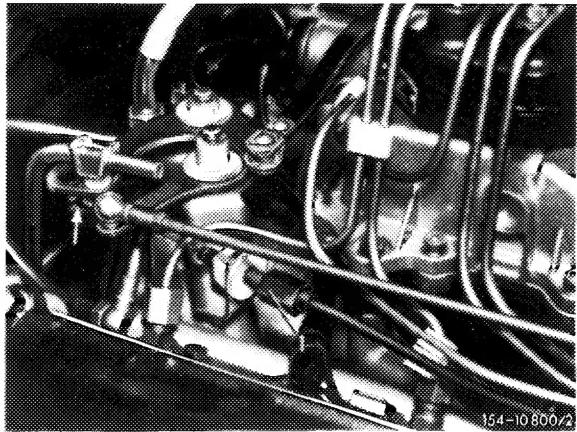
Commercially available tools

Tachometer

- Connect tachometer and remote oil temperature gauge.
- Turn off automatic climate control and place shift selector lever in position "P".
- Check if throttle valve lever rests against idle stop.
- Check if Bowden cable rests tension-free against throttle lever. If necessary, adjust with adjusting screw.
- Run engine until approx. 80 °C (176 °F) oil temperature is reached.



Engine 110

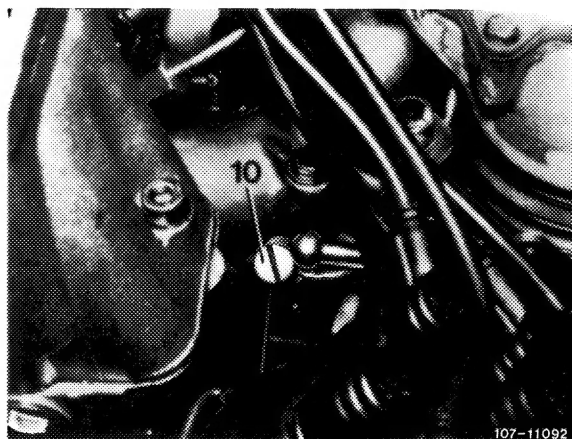


Engine 117



Engines 110 117

- Check idle speed. If necessary adjust to specified value with idle air adjustment screw (10 or arrow).



Engine 110



Engine 112